



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Jiro HITOMI, et. al.  
**Serial No.:** 09/910,208  
**Filed:** July 20, 2001  
**For:** NOVEL CALCIUM-BINDING PROTEINS

Mail Stop Sequence  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT IN COMPLIANCE WITH REQUIREMENTS FOR PATENT  
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO  
ACID SEQUENCE DISCLOSURES**

Sir:

The contents of the sequence listing information recorded in computer readable format is identical to the written sequence listing provided herewith and contains no new matter.

Respectfully submitted,

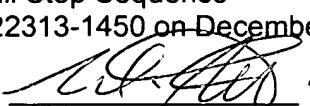
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**CERTIFICATE OF MAILING**

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2004

  
Maggie McGarry



SEQIDNO2.ST25  
SEQUENCE LISTING

<110> Hitomi, Jiro  
Yamamura, Tokujiro  
Kimura, Tatsushi  
Yamaguchi, Ken

## <120> Novel Calcium-Binding Proteins

<130> MM4454

<140> US 09/910,208  
<141> 2001-07-20

<160> 18

<170> PatentIn version 3.2

<210> 1

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<212> DNA

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<221> exon

<222> (48)..(323)

<223> Amino acid sequence of calcium-binding protein from bovine amniotic fluid

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 Leu Glu Asp His Leu Glu Gly Ile Ile Asn Ile Phe His Gln Tyr Ser  
 5 10 15

gtt cg<sup>g</sup> gt<sup>g</sup> gg<sup>g</sup> cat tt<sup>c</sup> gac acc ctc aac aag cgt gag ct<sup>g</sup> aag cag 152  
 Val Arg Val Gly His Phe Asp Thr Leu Asn Lys Arg Glu Leu Lys Gln  
 20 25 30 35

ctg atc aca aag gaa ctt ccc aaa acc ctc cag aac acc aaa gat caa 200  
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                 40              45              50

cct acc att gac aaa ata ttc caa gac ctg gat gcc gat aaa gac gga 248  
Pro Thr Ile Asp Lys Ile Phe Gln Asp Leu Asp Ala Asp Lys Asp Gly  
55 60 65

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Ala Val Ser Phe Glu Glu Phe Val Val Leu Val Ser Arg Val Leu Lys
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Ile Val Asn Ile Phe His Gln Tyr Ser Val Arg Lys Gly His Phe Asp	
15            20                  25	
acc ctc tct aag ggt gag ctg aag cag ctg ctt aca aag gag ctt gca	147
Thr Leu Ser Lys Gly Glu Leu Lys Gln Leu Leu Thr Lys Glu Leu Ala	
30            35                  40	
aac acc atc aag aat atc aaa gat aaa gct gtc att gat gaa ata ttc	195
Asn Thr Ile Lys Asn Ile Lys Asp Lys Ala Val Ile Asp Glu Ile Phe	
45            50                  55	
caa ggc ctg gat gct aat caa gat gaa cag gtc gac ttt caa gaa ttc	243
Gln Gly Leu Asp Ala Asn Gln Asp Glu Gln Val Asp Phe Gln Glu Phe	
60            65                  70	
ata tcc ctg gta gcc att gcg ctg aag gct gcc cat tac cac acc cac	291
Ile Ser Leu Val Ala Ile Ala Leu Lys Ala Ala His Tyr His Thr His	
75            80                  85                  90	
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## SEQIDNO2.ST25

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